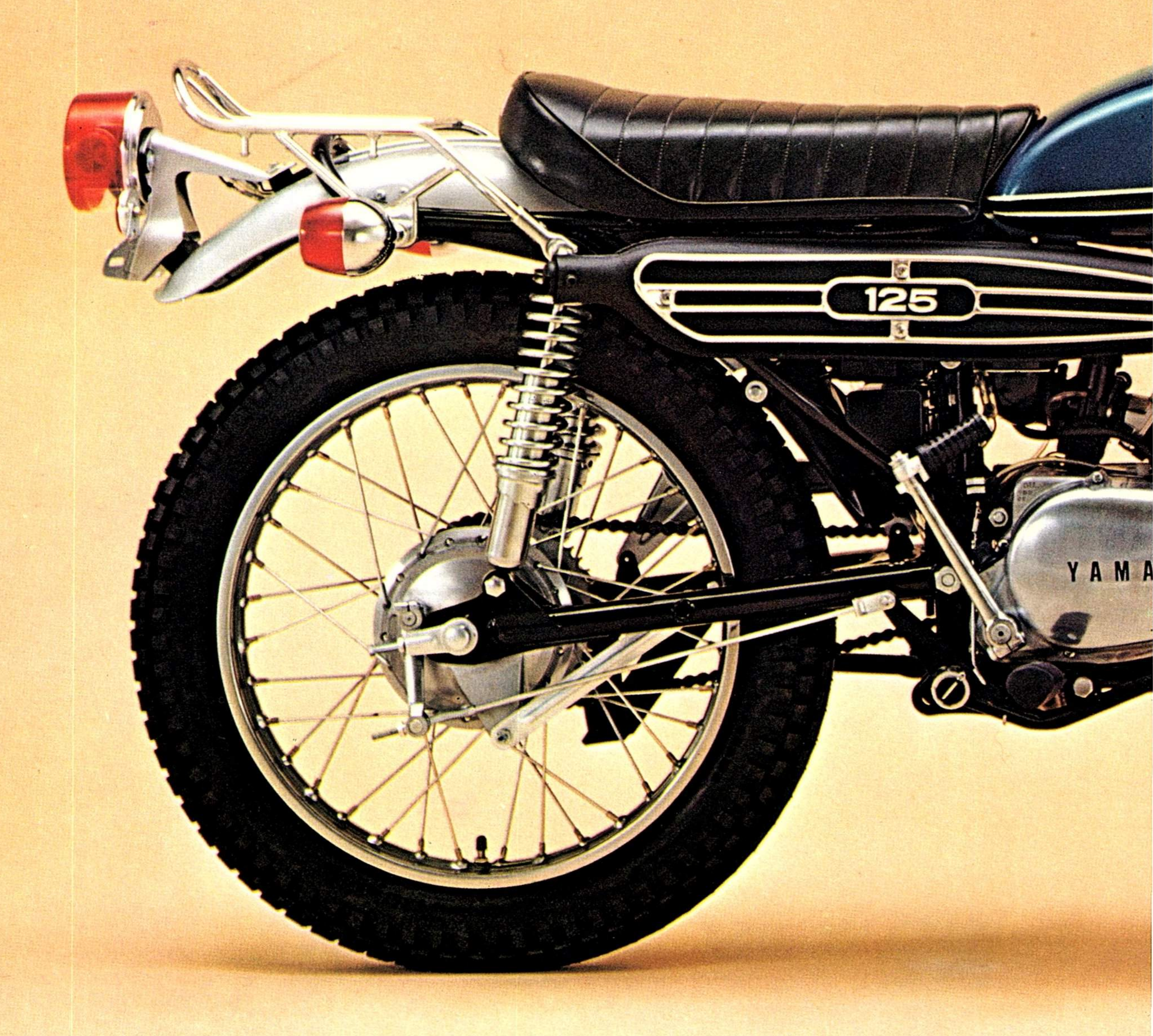
YAMAHA 125 AT3

TORQUE INDUCTION®





SPECIFICATIONS:

PERFORMANCE

Max. speed range	65 mph plus
Climbing ability	30 degrees
Min. turning radius	74.8 in.
Min. braking distance	49 ft. @ 31 mph

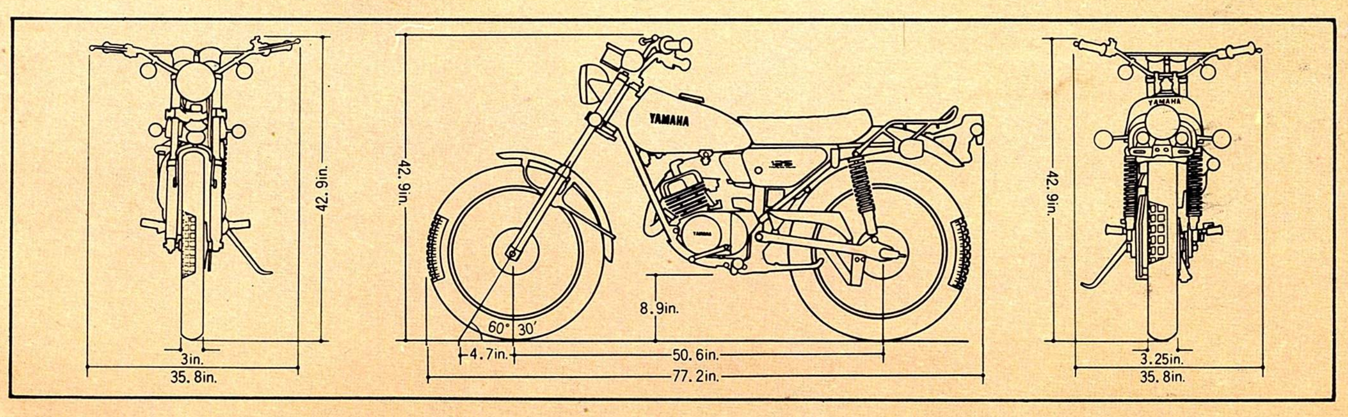
ENGINE

Type	2-stroke, Torque Induction, Single
Displacement	123 cc (7.51 cu.in.)
Bore & Stroke	56 ×50 mm (2.205 × 1.969 in.)
Compression ratio	7.1 :1
Max. torque	10.0 ft-lb @ 6,000 rpm
Lubrication system	Autolube
Starting system	Electric & Primary kick starter
Transmission	5-speed gearbox

DIMENSIONS

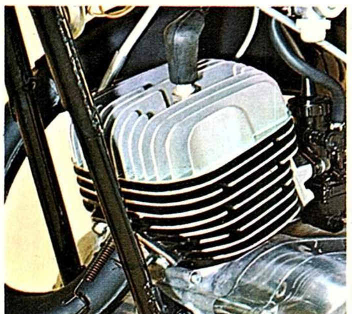
Overall length	77.2 in.
Overall width	35.8 in.
Overall height	42.9 in.
Wheelbase	50.6 in.
Min. ground clearance	8.9 in.
WEIGHT (Net)	221 lbs.
FUEL TANK CAPACITY	1.8 gal.
OIL TANK CAPACITY	1.3 qt.
TIRES front	3.00-18-4PR
rear	3.25-18-4PR

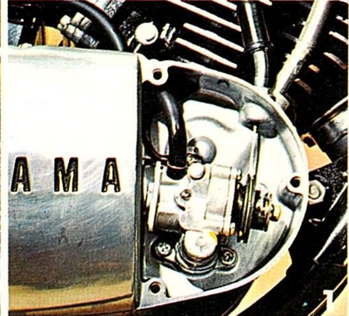
**Specifications subject to change without notice.*


42.9in.
3in.
35.8in.
42.9in.
YAMAHA
8.9in.
60° 30′
4.7in.
50.6in.
77.2in.
42.9in.
3.25in.
35.8in.

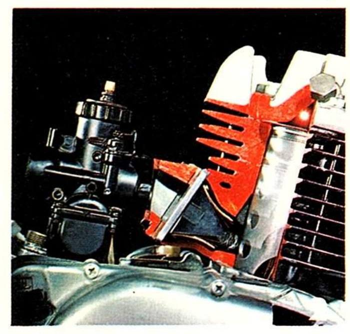
AT3

Here's the all-purpose machine that makes fun a family affair. It's easy to ride, easy to maintain, and easy enough on the pocketbook that a lot of families buy them by the pair. The AT3 comes ready-to-romp, with electric starter, 5-speed constant-mesh gearbox, positive brakes and simple controls. If you're looking for a whole new kind of family togetherness, the AT3 is just what you're after.

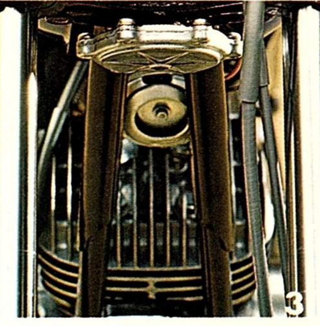




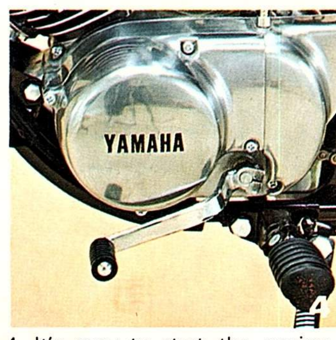
1. The power plant for this Enduro bike has **TORQUE INDUCTION**® and 7-port power, for more usable horsepower at all rpm's. It's equipped with Autolube automatic oil lubrication, to end messy manual mixing of the gas and oil. The engine runs cooler, and lasts longer.



2. Exclusive Yamaha **TORQUE INDUCTION**® means better breathing and more horsepower at all rpm's. Reliable stainless steel reed valve between the carb and cylinder opens on engine demand, closes to prevent blow-back. 7-port breathing means more power, cooler running.



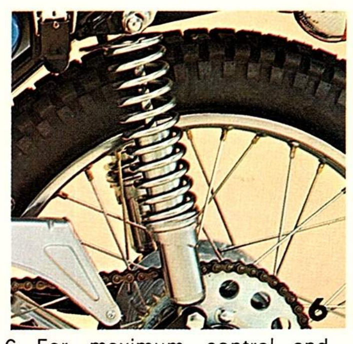
3. Hydraulic Disc steering damper for better handling on and off the road. It consists of an oil reservoir and a paddle in the steering column. When the handlebars are turned, the paddle works against the oil, damping the left and right travel. Ideal for dirt riding, since it prevents stones and ruts from radically deflecting the front wheel.



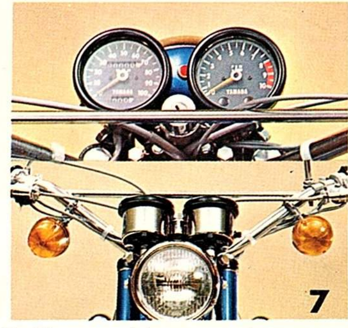
4. It's easy to start the engine in any gear. Then smoothly slip the transmission shift selector downward into first. No clashing, or groping...just positive action. Climb a hill, ford a stream or travel the open road; the Yamaha AT3 responds to your commands with the type of precision only years of engineering experience can produce.



5. For positive, dependable stopping action, Yamaha designed an extra-large front brake to be water-and dust-proof for safe stops in all conditions. The rear stop lamp lights up, when front brake is operated, for extra safety. The knobby tires assure positive traction anywhere so that the machine responds instantly to acceleration or braking.



6. For maximum control and riding ease, the rear suspension is equipped with an adjustable 5-position system that allows the rider to change the tension of the rear shocks.



7. The precision tachometer and speedometer are clustered neatly where they can be read at a glance. Also up front for effectiveness is the larger, brighter head lamp and turn flashers which can be seen both day and night for safe riding.

YAMAHA INTERNATIONAL CORPORATION P.O.Box 6600, Buena Park, California 90620

Code LIT-11113-17-01 Printed in Japan